

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Access DE#

Requester's Full Name: Jagdish N Patel Examiner# 2765 Date: 2-15-00  
 Art Unit: 2765 Phone Number 308-7837 Serial Number: 291351263  
 Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Point-of-sale Server and method  
 Inventors (please provide full names): Deaton et al.

Earliest Priority Filing Date: July 1999

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

(POS)  
 Find references concerning point-of-sale marketing which incorporate the following elements:  
 point-of-sale (terminal or cash register)  
 which receive product information (includes UPC codes)  
 The UPC codes and purchase info is sent (over a network) to a (remote) computer. The POS terminal also receives prices of the items and advertisements, & to be displayed (and printed on the receipt) for the customer.  
 (Please refer to claims 1-5 attached)

## STAFF USE ONLY

Searcher: DDR  
 Searcher Phone #: 308-7795  
 Searcher Location: 4B30  
 Date Searcher Picked Up: 2-16-00  
 Date Completed: 2-17-00  
 Searcher Prep & Review Time: 28  
 Clerical Prep Time: \_\_\_\_\_  
 Online Time: 773

## Type of Search

NA Sequence (#) \_\_\_\_\_  
 AA Sequence (#) \_\_\_\_\_  
 Structure (#) \_\_\_\_\_  
 Bibliographic ☒  
 Litigation \_\_\_\_\_  
 Fulltext \_\_\_\_\_  
 Patent Family \_\_\_\_\_  
 Other \_\_\_\_\_

## Vendors and cost where applicable

STN \_\_\_\_\_  
 Dialog 31,132 71  
 Questel/Orbit \_\_\_\_\_  
 Dr. Link \_\_\_\_\_  
 Lexis/Nexis \_\_\_\_\_  
 Sequence Systems \_\_\_\_\_  
 WWW/Internet \_\_\_\_\_  
 Other (specify) \_\_\_\_\_

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2/4/1

DIALOG(R) File 351:DERWENT WPI

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IM- \*Image available\*

AA- 96-362860/199636|

XR- <XRPX> N96-305839|

TI- Financial transaction operating system for POS unit connected to host computer - has logical module comprising application processing front end interposed between point of sale terminals for transferring data to and from computer|

PA- HYPERCOM INC (HYPE-N); HYPERCOM CORP (HYPE-N)|

AU- <INVENTORS> WALLNER G|

NC- 072|

NP- 016|

PN- WO 9623284 A2 19960801 WO 96US1421 A 19960125 G07F-007/10 199636 B

PN- ZA 9600632 A 19960925 ZA 96632 A 19960126 G06F-000/00 199643

PN- WO 9623284 A3 19960926 WO 96US1421 A 19960125 G07F-007/10 199645

PN- AU 9648624 A 19960814 AU 9648624 A 19960125 G07F-007/10 199650

<AN> WO 96US1421 A 19960125

PN- NZ 302548 A 19971024 NZ 302548 A 19960125 G07F-019/00 199749

<AN> WO 96US1421 A 19960125

PN- NO 9703437 A 19970929 WO 96US1421 A 19960125 G07F-019/00 199750

<AN> NO 973437 A 19970725

PN- BR 9606934 A 19971111 BR 966934 A 19960125 G07F-007/10 199801

<AN> WO 96US1421 A 19960125

PN- EP 809836 A1 19971203 EP 96904547 A 19960125 G07F-019/00 199802

<AN> WO 96US1421 A 19960125

PN- US 5696909 A 19971209 US 95379734 A 19950127 G06F-017/60 199804

PN- AU 684417 B 19971211 AU 9648624 A 19960125 G07F-007/10 199807

PN- CZ 9702231 A3 19980114 WO 96US1421 A 19960125 G07F-019/00 199810

<AN> CZ 972231 A 19960125

PN- JP 10503308 W 19980324 JP 96523079 A 19960125 G07G-001/12 199822

<AN> WO 96US1421 A 19960125

PN- HU 9801421 A2 19981028 WO 96US1421 A 19960125 G07F-007/10 199850

<AN> HU 981421 A 19960125

PN- MX 9705656 A1 19971001 MX 975656 A 19970725 G07F-019/00 199901

PN- KR 98701624 A 19980625 WO 96US1421 A 19960125 G07F-007/10 199924

<AN> KR 97705018 A 19970723

PN- JP 2968047 B2 19991025 JP 96523079 A 19960125 G07G-001/12 199950

<AN> WO 96US1421 A 19960125|

AN- <LOCAL> WO 96US1421 A 19960125; ZA 96632 A 19960126; WO 96US1421 A 19960125; AU 9648624 A 19960125; WO 96US1421 A 19960125; NZ 302548 A 19960125; WO 96US1421 A 19960125; WO 96US1421 A 19960125; NO 973437 A 19970725; BR 966934 A 19960125; WO 96US1421 A 19960125; EP 96904547 A 19960125; WO 96US1421 A 19960125; US 95379734 A 19950127; AU 9648624 A 19960125; WO 96US1421 A 19960125; CZ 972231 A 19960125; JP 96523079 A 19960125; WO 96US1421 A 19960125; WO 96US1421 A 19960125; HU 981421 A 19960125; MX 975656 A 19970725; WO 96US1421 A 19960125; KR 97705018 A 19970723; JP 96523079 A 19960125; WO 96US1421 A 19960125|

AN- <PR> US 95379734 A 19950127|

CT- 00 44051500; 00 65886200; 02 62638900; 02 13945700; 04 62396400; 09 51901000; 09 52211300; -SR.Pub|

FD- WO 9623284 A2

<DS> (National): AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN

<DS> (Regional): AT BE CH DE DK EA ES FR GB GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG

FD- AU 9648624 A Based on

WO 9623284